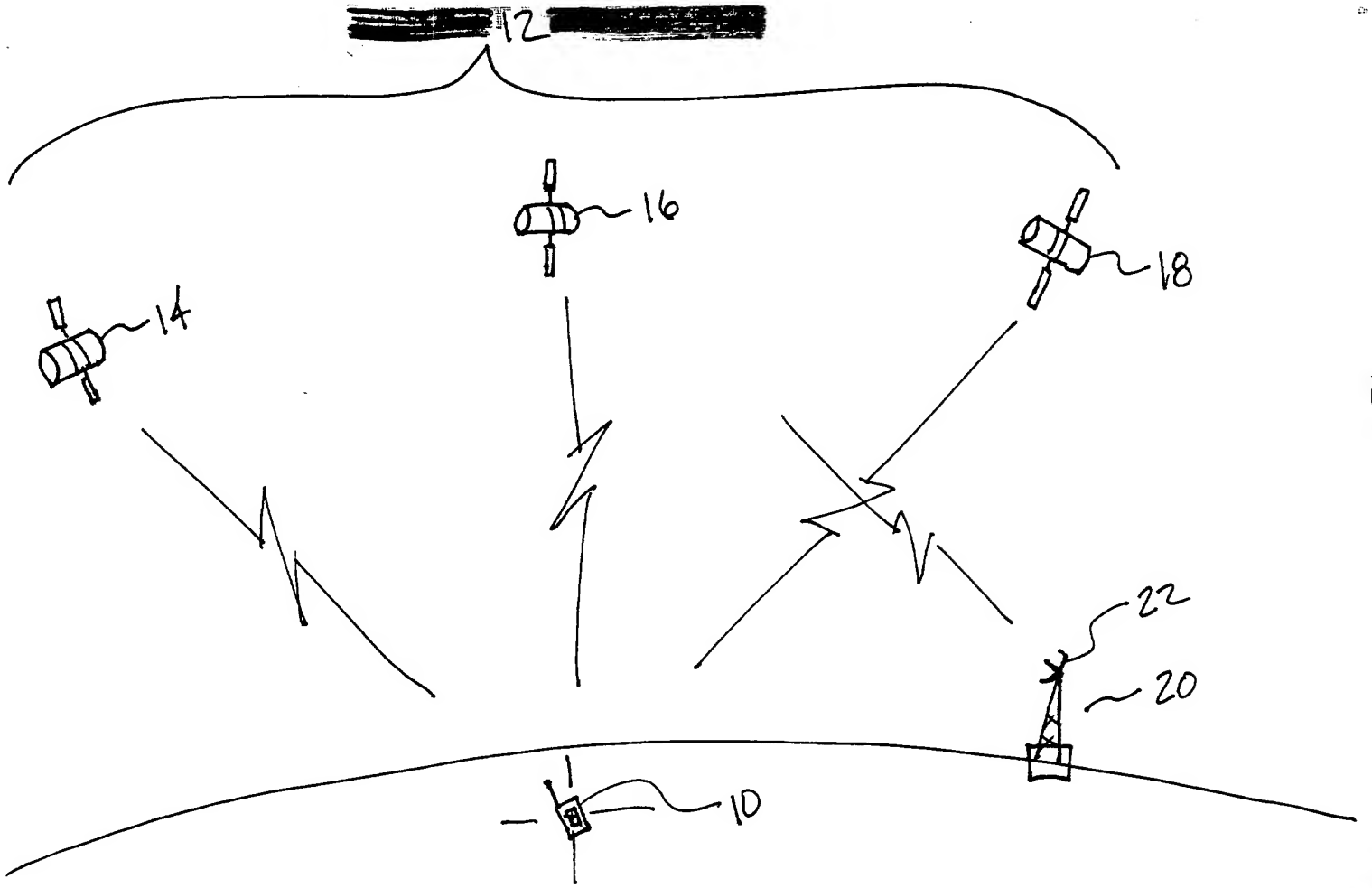

FIG. 1

PROPERTY OF FEDERAL

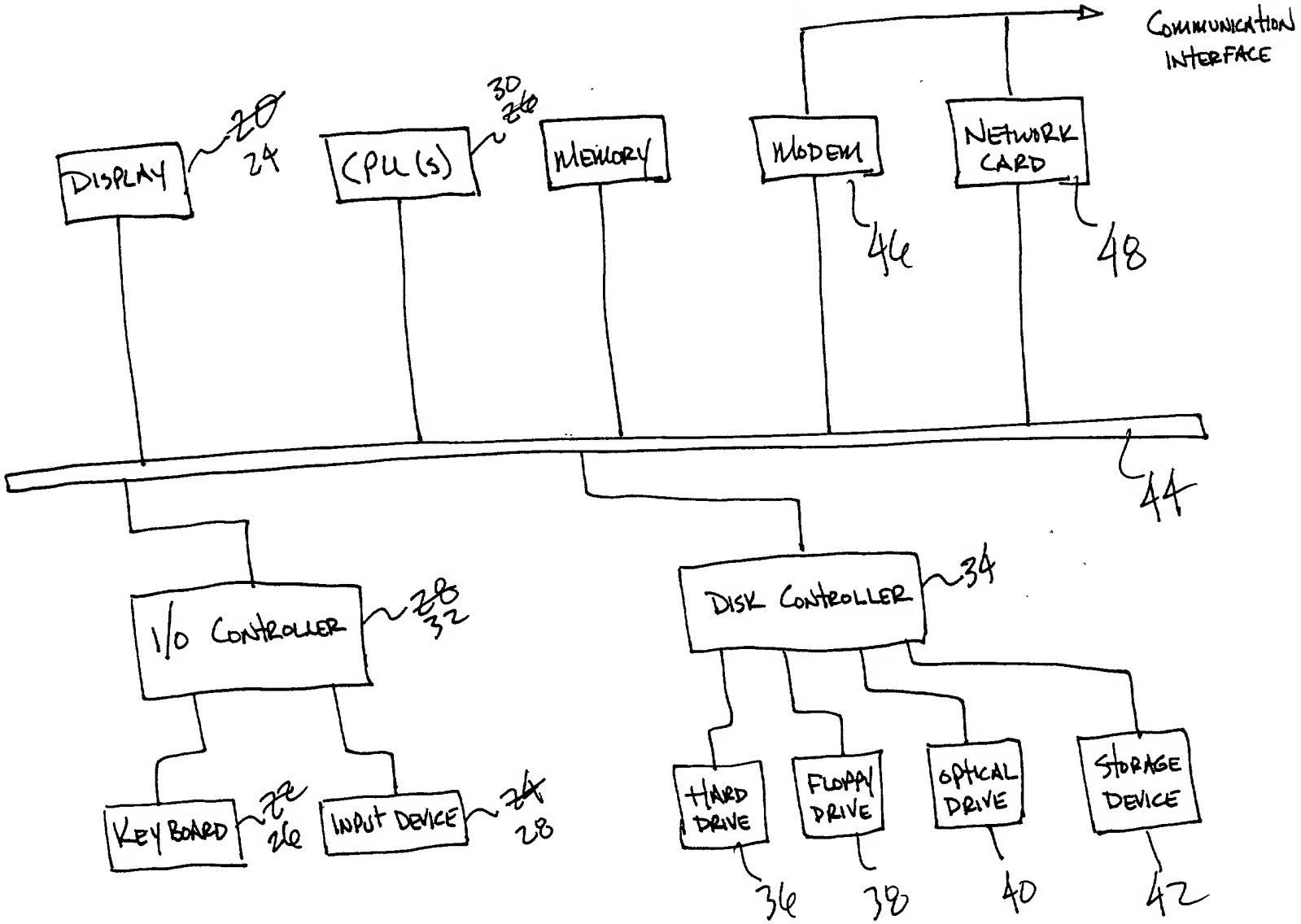

FIG. 2

EDC2004.1.2.1.3.1

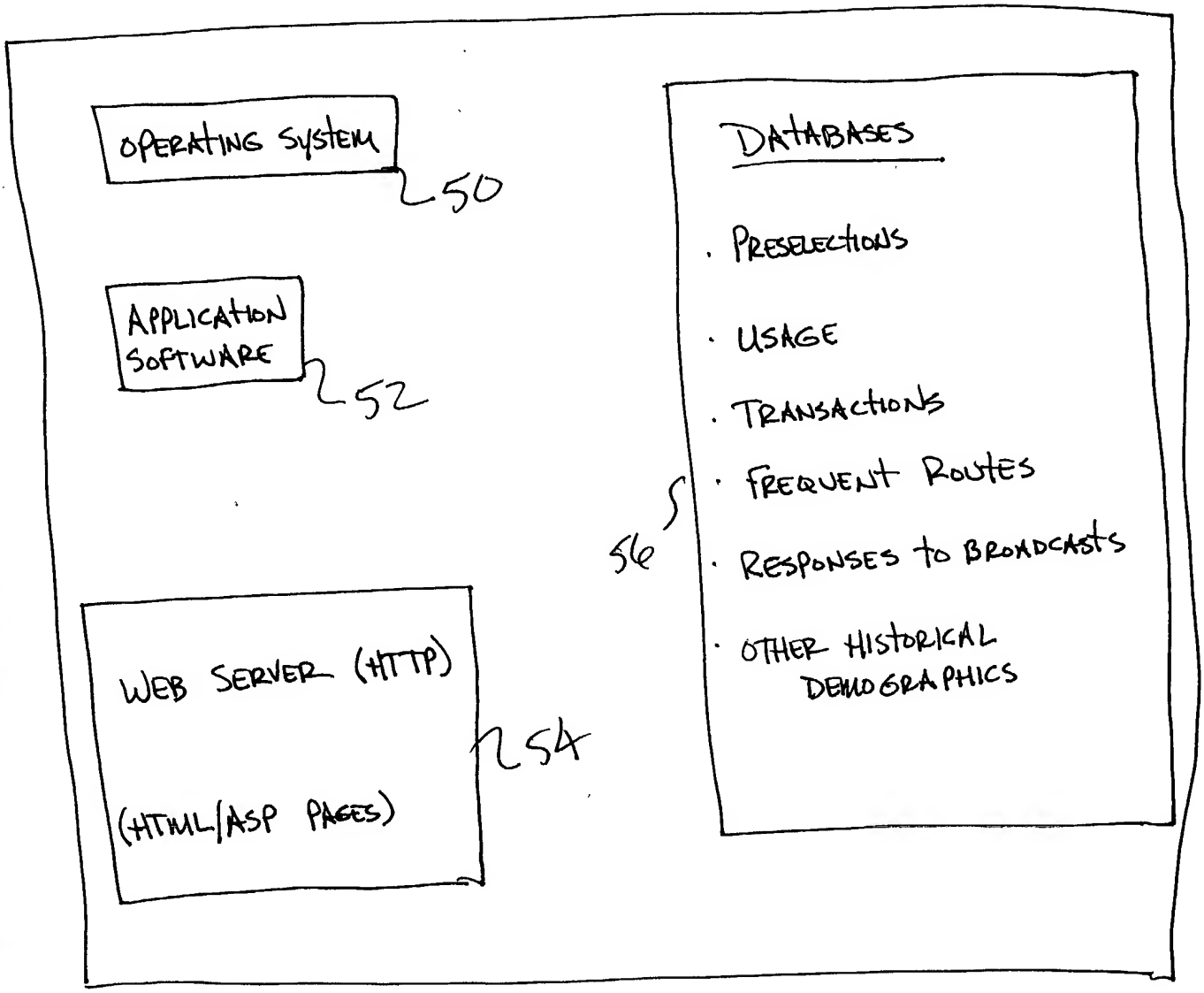
OPERATING SYSTEM
250
APPLICATION SOFTWARE
252
WEB SERVER (HTTP)
(HTML/ASP PAGES)
254
DATABASES
. PRESELECTIONS
. USAGE
. TRANSACTIONS
. FREQUENT ROUTES
. RESPONSES TO BROADCASTS
. OTHER HISTORICAL DEMOGRAPHICS
256

FIG. 3

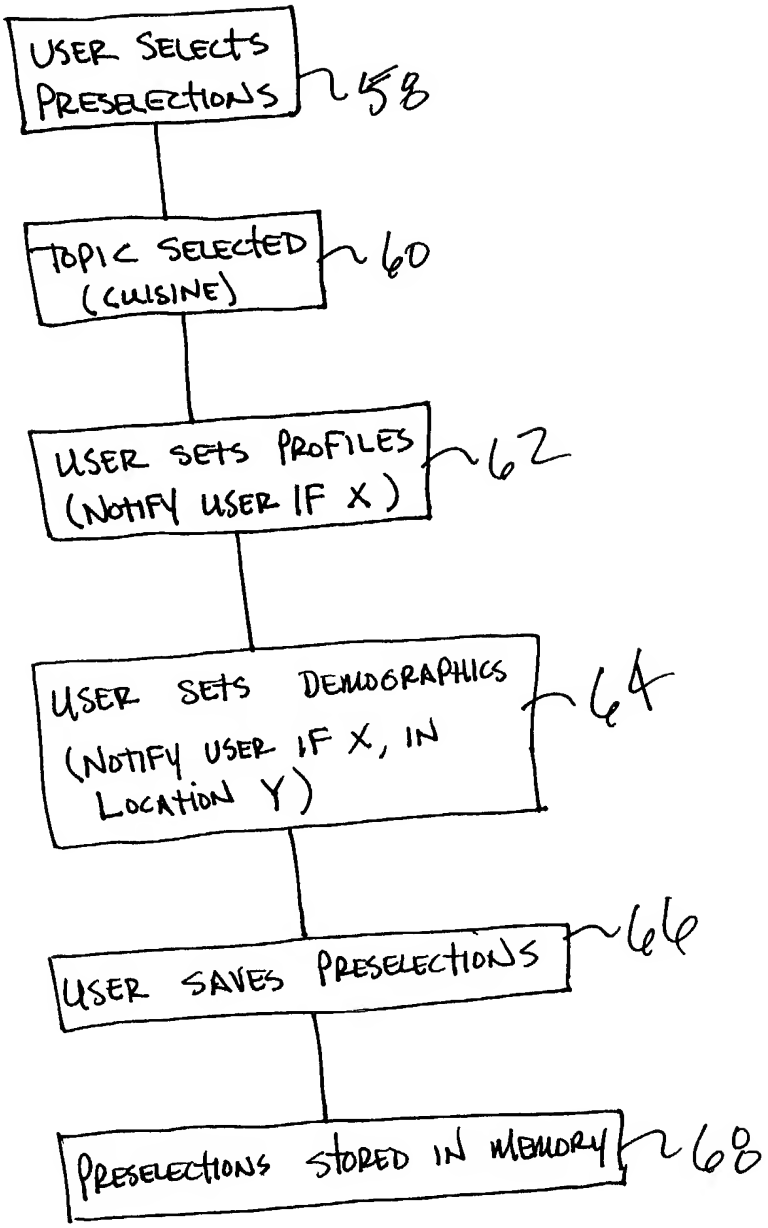
USER SELECTS PRESELECTIONS
58
TOPIC SELECTED (CUISINE)
60
USER SETS PROFILES (NOTIFY USER IF X)
62
USER SETS DEMOGRAPHICS (NOTIFY USER IF X, IN LOCATION Y)
64
USER SAVES PRESELECTIONS
66
PRESELECTIONS STORED IN MEMORY
68

FIG. 4

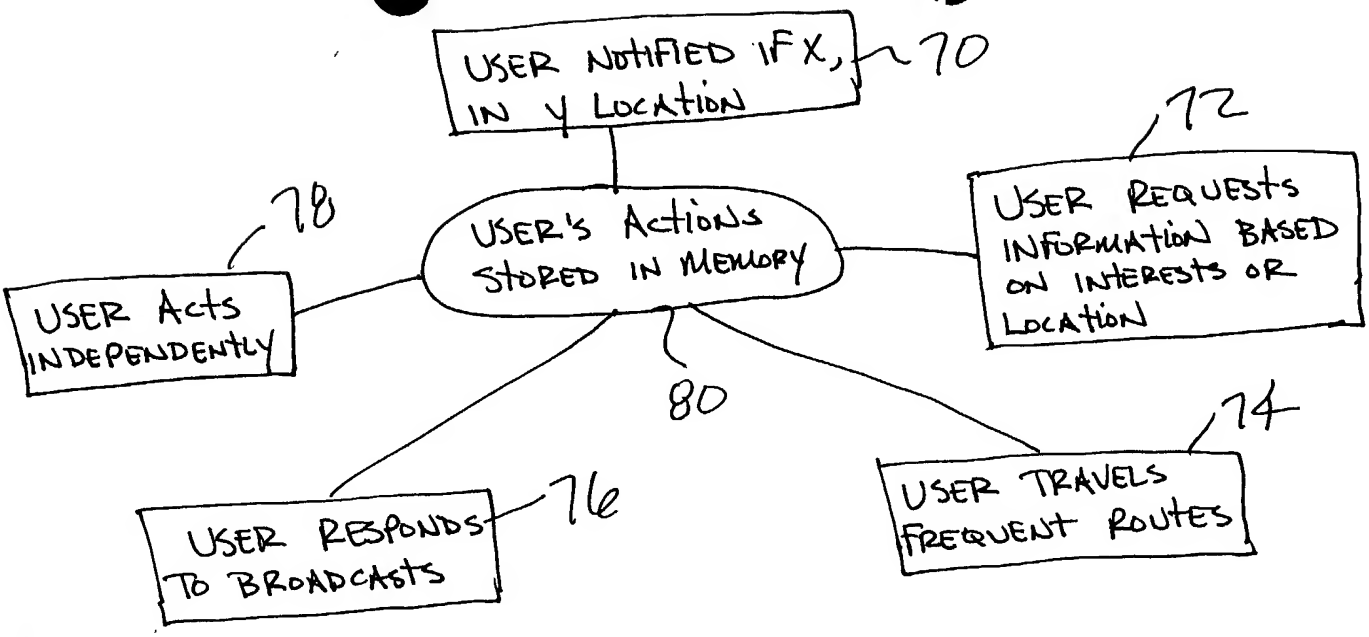
USER NOTIFIED IF X, IN Y LOCATION
70
USER'S ACTIONS STORED IN MEMORY
80
USER ACTS INDEPENDENTLY
78
USER REQUESTS INFORMATION BASED ON INTERESTS OR LOCATION
72
USER RESPONDS TO BROADCASTS
76
USER TRAVELS FREQUENT ROUTES
74

FIG. 5

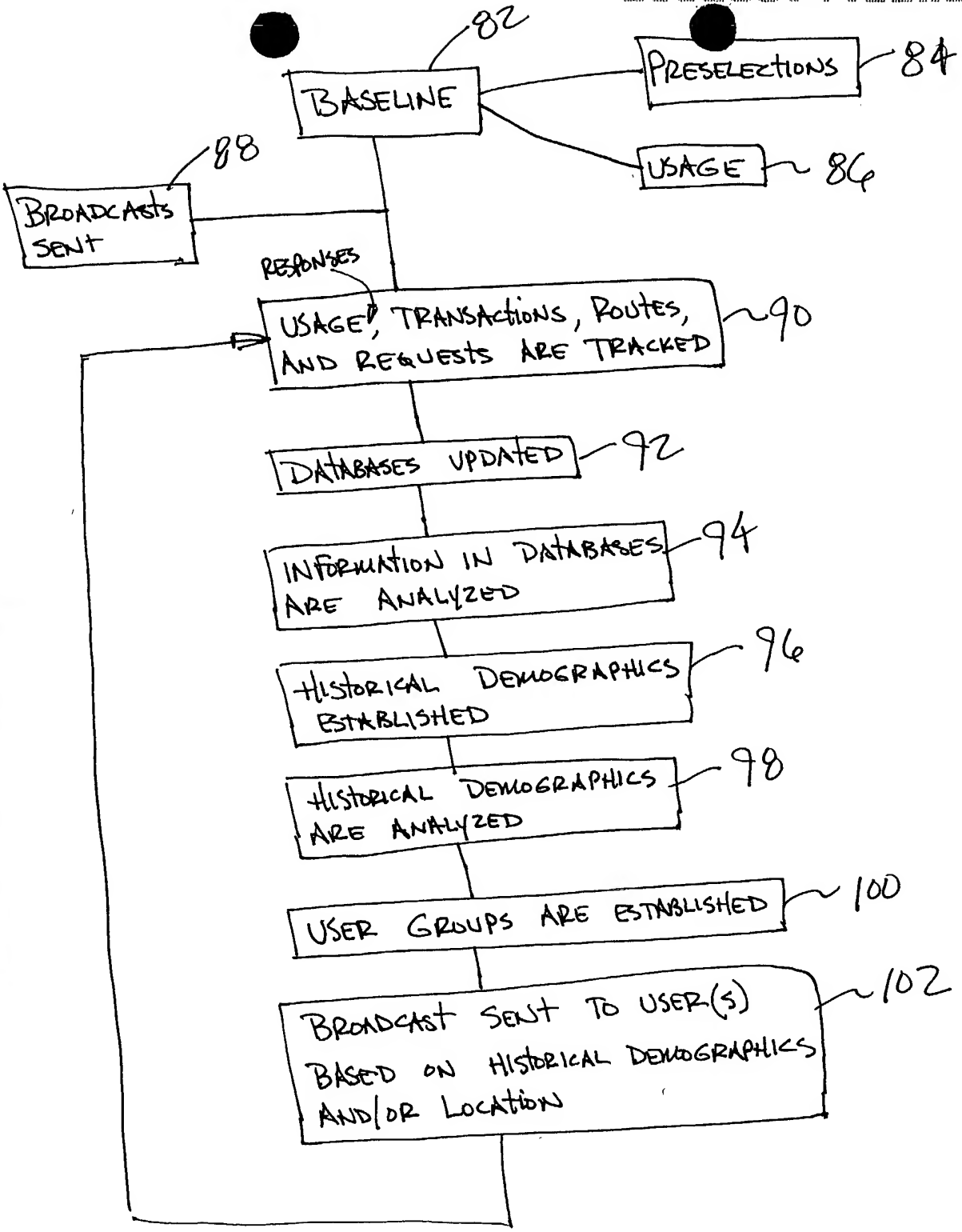
82
BASELINE
PRESELECTIONS
84
USAGE
86
88
BROADCASTS SENT
RESPONSES
USAGE, TRANSACTIONS, ROUTES, AND REQUESTS ARE TRACKED
90
DATABASES UPDATED
92
INFORMATION IN DATABASES ARE ANALYZED
94
HISTORICAL DEMOGRAPHICS ESTABLISHED
96
HISTORICAL DEMOGRAPHICS ARE ANALYZED
98
USER GROUPS ARE ESTABLISHED
100
BROADCAST SENT TO USER(S) BASED ON HISTORICAL DEMOGRAPHICS AND/OR LOCATION
102

FIG. 6